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Honor lwards

Program.

#### The International Trade Center Amphitheater Ronald Reagan Building 1300 Pennsylvania Avenue, N.W.

December 10, 1998

Music Holiday Brass Quintet

Introduction Honorable Robert L. Mallett Deputy Secretary

Presentation of Colors Armed Forces Color Guard

National Anthem Holiday Brass Quintet

Address Honorable William M. Daley Secretary of Commerce

Announcement of Awards Honorable W. Scott Gould Chief Financial Officer and Assistant Secretary for Administration

Presentation of Gold and Silver Medals Secretary Daley assisted by Department Officials

> Closing Remarks Honorable Robert L. Mallett Deputy Secretary



## Message from The Secretary

On February 14, 1949, Secretary of Commerce Charles Sawyer hosted the first Honor Awards Ceremony. At that time, the Department was evolving in response to a changing world and economy. World War II was over and America was moving into a post-war economic boom with low inflation and a high standard of living. Television was being introduced to the general population, the information technology and medical revolutions were in their infancy, and thanks to the GI Bill, thousands of veterans were going to college and buying homes for the first time.

Today, we stand on the threshold of a new millennium. It is a time of great challenge and opportunity for our country and the Commerce Department. In supporting Commerce's traditional mission of building economic opportunity for all Americans, the individuals honored here today have demonstrated their commitment to a spirit of creativity and innovation, which has served this department so well over the years.

Our honorees' contributions are varied. They have promoted U.S. goods and services, expanded global markets and assisted American exporters abroad. They have helped develop technologies that generate new products and services and industries. They have served as stewards of our precious natural resources and helped revitalize communities in distress.

As we celebrate our 50th Honor Awards Ceremony, we look back on a golden half-century of achievement and ahead to a bright new century of accomplishment by the people who serve the Commerce Department and our nation.

Our honorees exemplify the vital services and important functions performed by the Commerce Department. I am honored to have this opportunity to recognize them.

William M. Daley



## Gold Medal

This award, the highest honorary award given by the Department, is granted by the Secretary for distinguished performance characterized by extraordinary, notable or prestigious contributions that impact the mission of the Department and/or one operating unit and which reflect favorably on the Department.



## Silver Medal

This award, the second highest honorary award given by the Department is granted by the Secretary for exceptional performance characterized by noteworthy or superlative contributions which have a direct and lasting impact within the Department.

To warrant a Gold or Silver Medal, a contribution must focus on qualitative and quantitative performance measures reflected in the Department's Strategic Plan and be identified in one of the following areas:

leadership

personal and professional excellence scientific/engineering achievement

employee development

customer service

administrative/technical support

public service or heroism



### CHIEF FINANCIAL OFFICER AND ASSISTANT SECRETARY FOR ADMINISTRATION



## ADMINISTRATIVE/TECHNICAL SUPPORT

Douglas K. Day
Deputy Director for Financial
Management

John R. Sansing Implementation Center Manager

Sharon P. Brunnelson Customer Support Team Leader

William R. Isbell
Technical Services Team Leader
Office of Financial Management

LaJuene Desmukes
Contracting Officer
Office of Acquisition Management

Robert R. Bair Acting CAMS Program Manager

Gary Reinhardt Acting Chief, Finance Division

Nevins Frankel Chief, Financial and Administrative Systems Division

Linda Jo Vacheresse Accountant

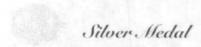
Michael McKay
Associate Director for Finance and
Administration

Office of the Principal Associate Director and Chief Financial Officer

Bureau of the Census

Chief Financial Officer and Assistant Secretary for Administration

Mmes. Brunnelson, Desmukes, Vacheresse and Messrs. Day, Sansing, Isbell, Bair, Reinhardt, Frankel and McKay are recognized for implementing the Commerce Administrative Management System at the Bureau of the Census. The management team from the Office of the Secretary and the Bureau of the Census installed and operated an up-to-date automated financial management system. The implementation was completed on schedule and within budget. The successful effort at Census paves the way for a Departmentwide integrated financial management system and will enable the Department to manage its finances more carefully and report them more accurately.



#### LEADERSHIP

Robert A. Welch
Director, Office of Acquisition
Management

Michael S. Sade
Deputy Director, Office of Acquisition
Management

Michael Scheuchenzuber Bonnie Hanger Tiffany Hixson Deborah O'Neill Procurement Analysts

Meleanie R. Bell Secretary

Office of Acquisition Management

Brenda M. Black Small Business Specialist

Office of Small and Disadvantaged Business Utilization

Chief Financial Officer and Assistant Secretary for Administration

Messrs. Welch, Sade, Scheuchenzuber and Mmes. Hanger, Hixson, O'Neill, Bell and Black are recognized for establishing an innovative program to improve the diversity of recipients of contract awards within the Department. The program has already resulted in placing Commerce in the top three agencies in awards to small, minority and women-owned businesses. The Department anticipates this program will position it to be the Governmentwide leader by the end of fiscal year 1999.



## BUREAU OF EXPORT ADMINISTRATION



#### LEADERSHIP

**Stephen S. Leacy** Senior International Advisor

Export Enforcement

Bureau of Export Administration

Mr. Leacy is recognized for leadership in strengthening the U.S.-Hong Kong strategic trade relationship and advancing U.S. nonproliferation goals. Mr. Leacy conceived and drafted the U.S.-Hong Kong export control agreement signed by Secretary Daley and his Hong Kong counterpart in October 1997. Subsequently, Mr. Leacy directed U.S. efforts to protect strategic U.S. commodities from being illegally diverted from Hong Kong to China or to countries developing weapons of mass destruction. Mr. Leacy's work protects U.S. national security and nonproliferation goals while ensuring that Hong Kong receives the strategic technology necessary for its advanced economy. The current success of U.S.-Hong Kong strategic and trade relations is a direct result of Mr. Leacy's work.

Photograph Not (vailable

Robert A. Schoonmaker Lyndon E. Berezowsky Special Agents-In-Charge

Gordon C. Pomeroy Roy A. Gilfix Senior Special Agents

Export Enforcement

Bureau of Export Administration

Messrs. Schoonmaker, Berezowsky, Pomeroy and Gilfix are recognized for the successful prosecution of Kiyoyuki Yasutomi, who pled guilty to the illegal export and re-export of highly sophisticated computers and related equipment to Pakistan, allegedly for enduse in the Pakistani nuclear weapons development program. This highly complex and sensitive ten-year investigation used innovative investigative techniques, breakthrough strategies and effective use of interagency cooperation, domestically and internationally to detect and defeat a well-organized smuggling ring.



## Silver Medal

## CUSTOMER SERVICE

### Western Regional Office

Bureau of Export Administration

The Western Regional Office is recognized for meeting an unprecedented demand in the U.S. business community for clarification and explanation of the Export Administration Regulations. In order to serve their customers, the employees of the Western Regional Office counseled over 112,000 exporters in one year, utilizing new technology to communicate with the public, and establishing strategic partnerships with other Federal, state, local and private entities.

## PERSONAL AND PROFESSIONAL EXCELLENCE

Robert W. Dunn Program Manager

John S. Isbell Trade and Industry Analyst

William J. Denk
Director, Defense Programs Division
Export Administration

Bureau of Export Administration

Messrs. Dunn, Isbell and Denk are cited for the development of a successful Defense Trade Advocacy program. The program has broadened the range of factors considered in defense trade decisions, directly producing over \$22 billion in defense export sales to our allies despite strong foreign competition. These actions have generated or maintained approximately 226,000 jobs despite significantly reduced U.S. defense procurement, and have strengthened the security of the United States and its allies.

#### LEADERSHIP

Frederic J. Carle Senior Special Agent

Export Enforcement

Bureau of Export Administration

Mr. Carle is recognized for the successful investigation of BE Aerospace, a multinational corporation headquartered in Florida, which pled guilty to the illegal export of aircraft parts to Iran. The corporation was sentenced to pay a criminal fine of \$2.5 million, one of the largest ever imposed for export violations. Mr. Carle's exceptional investigative ability and creative approach were responsible for uncovering the illegal export scheme.



## ECONOMIC DEVELOPMENT ADMINISTRATION



#### LEADERSHIP

William Kent Lim

Economic Adjustment Specialist

Office of the Deputy Assistant Secretary for Program Operations

Economic Development Administration

Mr. Lim is honored for transforming the Economic Development Administration's disaster assistance program into a lean, flexible, responsive cutting-edge postdisaster economic recovery pre-disaster mitigation program. In all, EDA has provided over \$500 million in disaster program assistance grants in 30 states. His efforts in forging partnerships externally with other agencies and departments has positioned EDA as a leader, innovator and valued partner within the Federal disaster practitioner community. The agency's post-disaster program delivery to states and local communities has become more responsive to the economic impacts of major natural disasters.



## Silver Medal

## ADMINISTRATIVE/TECHNICAL SUPPORT

Patricia A. Overall Economic Development Program Specialist

John Peck Economic Development Representative

Theresa A. Corcoran Attorney-Advisor

Robin D. Bush Jack D. Price Supervisory Economic Development Program Specialists

Suresh M. Shah Civil Engineer Chicago Regional Office

Economic Development Administration

Mmes, Overall, Corcoran, Bush and Messrs. Peck, Price and Shah are honored for work on the Economic Development Administration's Post-approval Pilot Committee, which re-engineered the agency's grant management processes. They simplified and standardized paperwork, eliminated unnecessary requirements that delayed grant implementation and realigned tasks among staff. As a result, EDA's grant recipients have a lighter paperwork burden. EDA staff now spend less time processing paper and more time helping fund economic development projects that create and retain jobs in economically distressed areas.



# ECONOMICS AND STATISTICS ADMINISTRATION



Gold Medal

#### LEADERSHIP

Richard L. Bitzer Lead Assistant Division Chief for Surveys Bureau of the Census

Economics and Statistics Administration

Mr. Bitzer is recognized for fostering innovation, creativity and commitment to improve program effectiveness in Census Bureau Field Division operations. His accomplishments include the development and implementation of a daily cost and progress system and the development of a new enumeration methodology concept, known as "pocket prelist." These accomplishments span over 20 years while serving in four critical positions: 1980 Decennial Census Manager for New York Region; 1990 Assistant Division Chief for Censuses, Field Division; Assistant Division Chief, Data User Services Division; and Assistant Division Chief for Surveys, Field Division. Mr. Bitzer's experience and innovative skills have moved the Field Division forward as it prepares for data collection in the 21st Century.



Marvin D. Raines
Associate Director for Field Operations
Bureau of the Census

Economics and Statistics Administration

Mr. Raines is cited for establishing direction and leading a number of initiatives in support of the Field Operations Directorate's mission. The mission of the Directorate is "Quality data - at the right time, for the best value!" The Directorate, with 65 percent of all Census employees, is responsible for field data collection, pre-computer processing for the decennial census, surveys, and special and economic censuses. His accomplishments include the development and implementation of a regional director performance rating process, automated field representative payroll system, formation of a team to develop "best practices" for regional offices, and a field training and development office. His innovative approach has positioned the Directorate for success with the tremendous task ahead.



## ADMINISTRATIVE/TECHNICAL SUPPORT

Melody A. Chang Supervisory Computer Specialist

Howard R. Dennis Computer Specialist

Sandra T. Duckett Chief, Organization and Compensation Management Branch

Geralynn M. Hardner Chief, Employment Services Branch

Barry G. Fink Assistant Division Chief for Systems Development

Kathleen M. Hurrle Assistant Division Chief for Programs

Peggy J. Howell-Jones Supervisory Personnel Staffing Specialist

Howard C. Kanarek Supervisory CASIC Programmer

Thomas R. Kreider Supervisory Computer Specialist

Bobby E. Russell Supervisory Statistician Bureau of the Census

Economics and Statistics Administration

Messrs. Dennis, Fink, Kanarek, Kreider, Russell and Mmes. Chang, Duckett, Hardner, Hurrle, and Howell-Jones are recognized for pioneering work in the design and development of the Electronic Hiring System. This highly complex, innovative, and sophisticated interactive Windows and Web-based tool has made the hiring process faster, easier, and more accessible to managers. Using the Census Bureau's Intranet, managers can now sit at their desks and view applicants' transcripts and resumes on their computers, request Certificates of Eligibles from OPM, and hire applicants from these certificates. It is because of the innovative and creative efforts of this team of Census Bureau managers and Human Resources professionals that this exceptional system is now readily available to managers.



#### CUSTOMER SERVICE

James D. Fitzsimmons Supervisory Statistician

Bureau of the Census

Economics and Statistics Administration

Dr. Fitzsimmons is cited for developing and expanding the use of geographic analysis in the population estimates area and for increasing customer satisfaction in the Census products. He is an expert in the development and definition of Metropolitan Areas and is frequently called upon to respond to delicate Congressional inquiries. He organized the research efforts to seek innovative alternatives that have resolved long-standing problems inherent in the traditional Metropolitan Area definition.

#### PERSONAL AND PROFESSIONAL EXCELLENCE

Leslie S. Godwin
Cartographic Specialist

Bureau of the Census

Economics and Statistics Administration

Ms. Godwin is recognized for development of information standards that enhance our Nation's ability to compete in the global marketplace. She has been instrumental in the successful development of standards for cultural and demographic data which resolve long-standing problems in the description of geospatial information standards. Ms. Godwin's efforts supported the Administration's policy to develop the National Information Infrastructure.

Howard R. Prouse

Supervisory Computer Specialist

Bureau of the Census

Economics and Statistics Administration

Mr. Prouse is cited for devising the functional requirements and design parameters for field office automation infrastructure. He detected conceptual difficulties and resolved incompatibilities between various system components. His strategic thinking and project management skills have been instrumental in the timely translation of these plans into a functional network which supports all facets of Census field operations and substantially improves the productivity of field staff.

#### LEADERSHIP

Christopher L. Bach

Chief, Balance of Payments Division

Bureau of Economic Analysis

Economics and Statistics Administration

Mr. Bach is cited for leading the efforts of the Bureau of Economic Analysis to improve the accuracy of the U.S. international accounts. His contributions include incorporating new benchmark survey data on U.S. international investments, introducing estimates of U.S. currency flows, and expanding coverage of U.S. trade in services. His efforts resulted in raising the quality and coverage of the U.S. international accounts to a level unparalleled by any other nation.

William G. Bostic, Jr.

Chief, Manufacturing and Construction Division

Bureau of the Census

Economics and Statistics Administration

Mr. Bostic is honored for developing and publishing the new North American Industry Classification System (NAICS) manual, the official statistical system for classifying U.S. businesses. Mr. Bostic led the effort to develop detailed descriptions for the 1170 NAICS United States industries, created a comprehensive list for over 35,000 business activities, and successfully secured the agreement of Canada and Mexico on the most significant reforms of this kind in over 50 years.

Kathleen N. Ludgate

Assistant Regional Director, Boston Regional Office

Bureau of the Census

Economics and Statistics Administration

Ms. Ludgate is cited for technical skills, innovative approaches to new processes and the ability to motivate the Boston Regional Office staff to strive for constant improvement. She led efforts to automate data collection for a number of surveys. Because of her leadership, Boston is routinely asked to test and perfect new programs before implementation nationwide. Ms. Ludgate's contributions resulted in Boston being the first Region to implement the new fully automated field payroll system.

Nancy A. Potok

Principal Associate Director and Chief Financial Officer

Bureau of the Census

Economics and Statistics Administration

Ms. Potok is recognized for significant improvements in the financial management, administration, information technology, and field operations of the Census Bureau. Among her many accomplishments are the successful direction of efforts to develop and coordinate Census 2000 plans and implementation of the Commerce Administrative Management System pilot. Her efforts have resulted in improved coordination and communication across directorate and division lines, a critical need for a successful decennial census.

John H. Thompson

Associate Director for Decennial Census

Bureau of the Census

Economics and Statistics Administration

Mr. Thompson is cited for direction and management of the preparatory activities for successful implementation of the Census 2000. The activities included the sensitive issue of the Bureau's plan to use statistical sampling in Census 2000, the requirement to develop plans for a traditional Census count, and a reengineering of the master address file development process. Mr. Thompson worked to develop productive relationships with external stakeholders representing important constituencies.

#### PUBLIC SERVICE OR HEROISM

David N. Beede

Economist

Bureau of the Census

Economics and Statistics Administration

Dr. Beede is honored for creating a new method for estimating the effects of discrimination in Federal contracting and setting benchmarks for purchasing from minority firms. In October 1998, the new benchmarks were applied and will affect purchases in industries that account for three quarters of all Federal procurement. The benchmark program responds to criteria established by the Supreme Court and fulfills the President's commitment to "mend not end" affirmative action in Federal contracting.

#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Paul M. Siegel John F. Coder Robin C. Fisher Mark C. Otto Statisticians

Robert E. Fay, III Senior Mathematical Statistician

William R. Bell Matthew H. Kramer Mathematical Statisticians

George F. Train, III Computer Specialist

Bureau of the Census

Economics and Statistics Administration

Messrs. Siegel, Coder, Fisher, Otto, Fay, Bell, Kramer and Train are cited for designing and implementing the Small Area Income and Poverty Estimates (SAIPE) program. The team developed a model that produced poverty estimates of sufficient quality that a National Academy of Sciences panel recommended allocating \$8 billion in Federal funds based on these estimates. The team transformed the results of complex research into one of the Census Bureau's most successful programs.

## ADMINISTRATIVE/TECHNICAL SUPPORT

W. Michael Ladds Gary B. Schoch Systems Accountants

Cezarina A. Palting
Chief, CAMS Implementation Staff

Bureau of the Census

Economics and Statistics Administration

Messrs. Ladds, Schoch and Ms. Palting are cited for implementing the Commerce Core Financial System, the pilot effort for the Department's strategic objective to strengthen financial management systems. This team developed system requirements, tested and selected a commercial off-the-shelf software product, and installed the system. This system is the model for full Departmental installation and is needed to meet Federal accounting requirements.

Thea J. Scott Program Analyst

Bureau of the Census

Economics and Statistics Administration

Ms. Scott is recognized for ability to reorganize and standardize the administrative functions, practices, and procedures in the Economic Directorate. She reengineered the financial management systems by providing interactive access to budget information, consolidating administrative support service and providing training and guidance to the staff to handle the significantly increased workload. Ms. Scott's contributions have resulted in high quality, timely and efficient administrative services.



### INTERNATIONAL TRADE ADMINISTRATION



#### PERSONAL AND PROFESSIONAL EXCELLENCE

Phillip R. Agress Acting Deputy Assistant Secretary for Japan

James C. Sanford (not pictured) International Trade Specialist

Market Access and Compliance

David Laurence Gossack (not pictured) Commercial Attache

U.S. & Foreign Commercial Service

International Trade Administration

Messrs. Agress, Sanford, and Gossack are recognized for the extraordinary package of Japanese health care sector deregulation measures they negotiated over the past year under the U.S.-Japan Enhanced Initiative on Deregulation. The negotiating team's aggressive and sustained efforts substantially advanced the Commerce strategic theme of promoting U.S. competitiveness in the global marketplace by dramatically expanding access to Japan's health care sector and enhancing export opportunities for competitive American medical device and pharmaceutical manufacturers.

Photograph Not Available

Millard W. Arnold, Jr. Minister-Counselor

Daniel Harris Senior Commercial Officer

Donald Nay Commercial Officer

Sheryl Pinckney-Maas Administrative Assistant

Mendie Marco Polo Mokoena Budget Analyst

Peter Maime Cashier/Chauffeur

Thamie Lefakane Averil Millard Bhekisisa Ndimande Luisa Dos Santos Trade Specialists

U.S. & Foreign Commercial Service

International Trade Administration

FCS South Africa is recognized for consistent ability to handle high profile activities that would have placed an impossible strain on posts with two or three times the resources and experience. No post in US&FCS has been busier or has had a fuller range of activities than FCS South Africa. The spirit of innovation and energy shown by the FCS South Africa not only let them deal with all these pressures, but gave them the ability to demonstrate the superb qualities and skills that this talented team has brought to bear on every one of these program initiatives. No other post in US&FCS has compiled such an impressive array of major high profile events, or has done so much to raise the profile and stature of US&FCS in the business community.

#### Carbon Steel Plate Team

Import Administration

International Trade Administration

The Carbon Steel Plate Team is recognized for simultaneously conducting antidumping duty investigations and negotiating suspension agreements on carbon steel plate with Russia, Ukraine, China and the Republic of South Africa. As a result of the successful negotiation of these four suspension agreements, the Department is able to ensure that U.S. trade laws are effectively enforced, while at the same time enabling four of our important trading partners — China, Russia, Ukraine and the Republic of South Africa — to retain needed access to a critical export market.



Bernard Carreau Acting Director for Policy and Analysis

Jeffrey May Acting Director, Office of Policy

Carole Showers
Kelly Parkhill
Supervisory Import Compliance
Specialists

Cathy Hendrick (not pictured) Anne Holcomb (not pictured) Ronald Brown Interns

Lisa Johnson
Michael Perez
Cooperative Education Students
Import Administration

Terry McCartin (not pictured) Senior Counsel - World Trade Organization

Office of the General Counsel

International Trade Administration

Messrs. Carreau, May, Parkhill, Perez, McCartin and Mmes. Showers, Hendrick, Holcomb and Johnson are recognized for the establishment and operation of the Subsidies Enforcement Office (SEO). The SEO has statutory responsibility for coordinating multilateral subsidy enforcement efforts. In the short time that the office has been in existence, SEO staff has been able to provide strong, pro-active responses to subsidy barriers confronted by U.S. exporters in third country markets. Such action has contributed towards ensuring fair competition and open access to foreign markets, which is critical for the future of U.S. industries.

#### LEADERSHIP

#### Office of Trade and Economic Analysis

Trade Development

International Trade Administration

The Office of Trade and Economic Analysis (OTEA) is honored for creativity, vision, and perseverance in accomplishing the creation of the U.S. Industry & Trade Outlook '98 in a public-private partnership with The McGraw-Hill Companies. This unique arrangement is an innovative approach to reinventing government, representing the wave of the future. The OTEA displayed extraordinary initiative and ability to adapt to a new and frequently changing technological and budgetary environment. OTEA's efforts exemplify a commitment to professional excellence and serve as a model for other units striving to develop public-private partnerships.

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#### PUBLIC SERVICE OR HEROISM

August Maffry Senior Commercial Officer

Rizwan Khaliq Commercial Officer

Ellen Bomer Priscah Owina Administrative Assistants

Adams Wamai Commercial Specialist

Moses Namayi Tobias Owinyo Drivers

**Tobias Otieno**Senior Trade Specialist

U.S. & Foreign Commercial Service

International Trade Administration

Messrs. Maffry, Khaliq, Wamai, Namayi, Owinyo, Otieno and Mmes. Bomer and Owing are recognized for heroism and unusual selflessness in the line of duty during and after the terrorist attack on the U.S. Embassy in Nairobi, Kenya on August 7, 1998. At the time of the bombing, these Foreign Commercial Service staff were working to promote U.S. company interests in Kenya and the region, helping build commercial ties which would yield long-term economic benefits to both Kenya and the United States. Two of the these front line employees, Adams Wamai and Moses Namayi, paid the ultimate price for their efforts to promote U.S. Government interests abroad. Ms. Bomer and Mr. Otieno sustained grave injuries requiring extensive rehabilitation. Messrs. Maffry and Khaliq acted quickly to shield the U.S. Ambassador, escorting her to safety, literally through the jumble of debris and inert bodies.



Silver Medal

#### CUSTOMER SERVICE

#### Commercial Service Korea

U.S. & Foreign Commercial Service

International Trade Administration

The Commercial Service Korea (CS Korea) is recognized for rapidly adapting its program and services to a radically changed economic situation in Korea, one characterized both by crisis and opportunity. CS Korea adjusted its entire operation to an economy undergoing severe dislocation, and provided its clientele with essential and timely advice on surviving, and even benefiting from, the economic crisis in Korea.

#### Trade Information Center

Trade Development

International Trade Administration

The Trade Information Center (TIC) is cited for the innovative use of electronic tools and effective team-building techniques for export counseling service. The TIC expanded its services to provide country-specific export counseling for Asia, Western Europe, the Western Hemisphere, Africa, and the Near East. The staff handled numerous inquiries, built new country and regional databases, and redesigned its Internet website to include country and regional information.

#### PERSONAL AND PROFESSIONAL EXCELLENCE

Kevin R. Boyd Director, ASEAN Affairs

Linda S. Droker International Economist

Elena Mikalis William R. Golike Peter J. Cannon Thomas O. Barlow International Trade Specialists

Market Access Compliance

International Trade Administration

The Asian Financial Crisis Team is recognized for its support of Commerce officials and the business community in developing strategies to deal with the Asian financial crisis. The team's contributions resulted in the creation of a precedent-setting process to monitor the implementation of the International Monetary Fund support programs in Korea and Indonesia.

F. Patrick Pope Supervisory Computer Specialist

Andrew Lee Beller
Supervisory Technical Information
Specialist

Laura Merchant Senior Import Compliance Specialist

Import Administration

International Trade Administration

Messrs. Pope, Beller and Ms. Merchant are recognized for professional excellence in the development, installation and operation of state-of-the-art information technology systems to support the Antidumping and Countervailing Duty Program. Their work demonstrated foresight in identifying what their customers, the U.S. domestic industry, wanted from their government.

Henry Richmond Principal Commercial Officer

Julie Snyder Commercial Officer

U.S. & Foreign Commercial Service

Wallace K. Haraguchi Economist

Trade Development

Nicole R. Melcher International Trade Specialist

Market Access and Compliance

International Trade Administration

The Japan Airport Team is cited for successful advocacy of the Government of Japan to accept bids from joint venture companies on tenders for the design and construction of the Chubu International Airport. Foreign companies were initially not allowed to bid. Through their efforts, the situation was reversed, resulting in U.S.-Japanese joint venture companies winning the first two tenders, and establishing a strong precedent for the remaining tenders in this \$6 billion project.

#### LEADERSHIP

John H. Steuber, Jr. Senior Commercial Officer

U.S. & Foreign Commercial Service

International Trade Administration

Mr. Steuber is recognized for opening the US&FCS office in Baku, Azerbaijan. His achievements on behalf of U.S. exporters in this new market with high growth potential is exceptional because of the difficulties encountered in setting up an office in a Newly Independent State, transitioning from a Soviet Republic to a free market economy. U.S. exporters were faced with intense political and economic pressure from competing ethnic, religious and strategic interests.

## ADMINISTRATIVE/TECHNICAL SUPPORT

Maria De Los Angeles Avila-Chiquini Commercial Specialist

U.S. & Foreign Commercial Service

International Trade Administration

Ms. Avila-Chiquini is recognized for contributions to the success of the Commercial Service in Mexico. As the Systems Administrator for the largest commercial service operation in the world, she is responsible for the management of all communication and information functions for five posts in four cities in Mexico. In addition to her management and maintenance of these information systems, she provided extensive training to staff at each site.

Dolores F. Harrod

Deputy Assistant Secretary for International Operations

Andrew Lorenz

Executive Assistant

Ann Grant

Operations Management Specialist

Robert J. Marro

Regional Director for Africa, Near East and South Asia

JeNelle Matheson

Deputy Director for Africa, Near East and South Asia

Daniel D. DeVito

Associate Director for Africa, Near East and South Asia

Michael K. Staunton

Shari A. Berke

Christina A. Sharkey

International Trade Specialists

Robin A. Carroll

Program Assistant

Nancy Kripner

Director, Office of Foreign Service Personnel

Daniel Harris

Bobette Orr

Kay Kuhlman

Peter Frederick

Senior Commercial Officers

U.S. & Foreign Commercial Service

International Trade Administration

Mmes. Harrod, Grant, Matheson, Berke, Sharkey, Carroll, Kripner, Orr, Kuhlman and Messrs. Lorenz, Marro, DeVito, Staunton, Harris and Frederick are recognized for providing exemplary and caring support in the aftermath of the terrorist attack on the U.S. Embassy in Nairobi on August 7, 1998. The members of this team worked around the clock to provide administrative and technical support for the employees who were killed or injured and their families.

## MINORITY BUSINESS DEVELOPMENT AGENCY



Silver Medal

#### CUSTOMER SERVICE

Michael O'Hara Garcia Acting Chief Information Officer

Juanita E. Berry

Business Development Specialist

Office of External Affairs

Minority Business Development Agency

Mr. Garcia and Ms. Berry are cited for the development of an Internet-based automated contract matching system and a Government Performance Results Act-compliant program management system to enable minority businesses to compete for contracts on a national basis. The system is supported by an online management system that tracks contract successes and provides real time access to management information. The introduction of these systems will save the Department over one million dollars.



### NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



Gold Medal

#### PERSONAL AND PROFESSIONAL EXCELLENCE

Dali G. Borden Albert M. Samuels Special Agents

Andrew R. Cohen Assistant Special Agent-In-Charge

Richard A. Severtson Special Agent-In-Charge

National Marine Fisheries Service

National Oceanic and Atmospheric Administration

Ms. Borden and Messrs, Samuels, Cohen and Severtson are honored for successfully conducting a four-year undercover investigation into the illegal harvest and sales of geoduck clams valued at over \$1.5 million. They discovered that this shellfish was illegally marketed through back channels of interstate and foreign commerce to customers in Canada, Japan, and Hong Kong. They uncovered organized criminal activity which threatened the health, welfare and safety of the public. By creating a task force with other Federal, state, foreign, and tribal enforcement agencies, they removed tons of contaminated seafood products destined for American and international markets. During the investigation, they exposed and terminated the largest illegal bomb factory in Washington State's history.

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Sydney Levitus Supervisory Oceanographer

Jonathan T. Overpeck Supervisory Physical Scientist

National Environmental Satellite, Data, and Information Service

National Oceanic and Atmospheric Administration

Messrs. Karl, Levtus and Overpeck are recognized for world-class scientific contributions which have advanced the state-of-the-art understanding of the climate system and climate variability. Their breakthrough contributions in the areas of climatology, ocean water characteristics and climate dynamics and paleoclimatology has placed NOAA and the Department in the forefront of the international effort to decipher the climate. The results of their work have been widely reported in peer-reviewed literature and in international scientific assessments and have been sought out at the highest levels of the Administration.



Gregory K. Silber Fishery Biologist National Marine Fisheries Service

Lindy S. Johnson Attorney-Advisor Office of the General Counsel

National Oceanic and Atmospheric Administration

Dr. Silber and Ms. Johnson are recognized for developing a reporting and monitoring system for commercial ships entering the North Atlantic right whale habitat which will relay back the latest information on the location of these whales and advise ships on how best to avoid collision. They consulted interests with conflicting viewpoints and gained consensus on an approach to reduce ship-strike mortality to these whales eliminating a significant threat to one of the world's most endangered whales. On April 23, 1998, President Clinton endorsed this system stating his belief that it is essential if we are to ensure the survival of this critically endangered species.



#### LEADERSHIP

Walter Telesetsky Director, Office of Systems Operations

Douglas F. Hess Chief, Systems Integration Division

Peter C. Lyden Logistics Management Officer National Weather Service

David B. Caldwell NEXRAD Acquisition Manager

Andris Karlsons Manager, Procurement Staff

Gary Rice Contracting Officer Systems Acquisition Office

National Oceanic and Atmospheric Administration

Messrs. Telesetsky, Hess, Lyden, Caldwell, Karlsons and Rice are cited for providing leadership for the \$1.5 billion NEXRAD Program, which resulted in the acquisition and deployment of a national network of 164 Doppler Weather Radars. These systems were deployed throughout the contiguous United States, Alaska, Hawaii, Guam, Puerto Rico, the Azores, Japan and Korea. The team's creativity was critical to the completion of facility construction, delivery, and acceptance of the systems on schedule and within budget, despite torrential rains, heavy snow, floods, mountainous terrain, volcanic lava tubes, and earthquakes. This technology provides the nation with a network of advanced weather surveillance radars that excels in detecting severe weather events that threaten life and property.

Photograph Not loailable

Thomas M. Wrublewski Physical Scientist

Ronald J. Hooker Aerospace Engineer

Steven P. Kirkner GOES Acquisition Manager

Systems Acquisition Office

Howard J. Singer

Chief, Research and Development Division

Office of Oceanic and Atmospheric Research

Gustave J. Comeyne, III Gregory P. Johnson Electronic Engineers

Kathleen A. Kelly Satellite Operations Control Center Manager

Cyril A. Settles Electronic Technician

Michael A. Suranno, Jr. Physical Scientist

Timothy J. Walsh Engineering Team Leader

National Environmental Satellite, Data, and Information Services

National Oceanic and Atmospheric Administration

Ms. Kelly and Messrs. Wrublewski, Hooker, Kirkner, Singer, Comeyne, Johnson, Settles, Suranno and Walsh are honored as key members of an acquisition team tasked with the responsibility of procuring new geostationary satellites utilizing free and open competition to ensure reasonable cost. The team's efforts resulted in the award of a fixed-price contract for up to four satellites that will be accepted after arrival and initial checkout on orbit. This innovative and highly successful contract, potentially worth \$900 million, for the GOES-NO/P/Q Spacecraft Bus, awarded in less than 156 days, was not contested, and resulted in a savings of \$250 to \$300 million in the NOAA budget.

#### PUBLIC SERVICE OR HEROISM

National Weather Service Office Melbourne, Florida

National Weather Service

National Oceanic and Atmospheric Administration

The NWS Office Melbourne, Florida is honored for advancing the state-of-theart in operational application of tornado detection technology during the most devastating tornado outbreak in Florida's history on February 22-23, 1998. Warnings were issued with 100 percent accuracy and lead times twice the national average, saving many lives. This effort quantitatively validated the goal of significantly improving short-term warnings in the Department's Strategic Plan. Positive news stories of their performance brought attention to the NOAA Weather Radio Program, providing an opportunity for NWS offices around the Nation to showcase this outstanding program. Their operational research significantly advanced the understanding of Florida tornado outbreaks and the effects of El Niño.



#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

James S. Doherty Computer Specialist

Phillip N. Weigant Meteorologist

National Weather Service

National Oceanic and Atmospheric Administration

Messrs. Doherty and Weigant are recognized for design, development, and deployment of the Emergency Managers Weather Information Network (EMWIN). Through this engineering achievement, EMWIN provides near real-time weather and other hazard information to emergency managers and the public in both the U.S. and abroad. The EMWIN dissemination system greatly increases access to critical near real-time weather warnings and watches, at no recurring cost, needed for protection of life and property, as well as other all hazards warnings. Caribbean countries and emergency management organizations who were unable to obtain these all hazards data will now for the first time be able to use EMWIN to warn the public of impending danger.



Ants Leetmaa Director, Climate Prediction Center

Gerald D. Bell
Vernon E. Kousky (not pictured)
Arun Kumar
Robert E. Livezey
Edward A. O'Lenic
Richard J. Tinker (not pictured)
Meteorologists

Ming Ji Physical Scientist

National Weather Service

National Oceanic and Atmospheric Administration

The team is recognized for scientific achievement in developing a series of operational, physically-based, multiseason, climate predictions for the Winter of 1997-98, based on the El Niño phenomenon. The measured skill of these U.S. temperature and rainfall probability forecasts far exceeded the skill of any previous operational seasonal forecast. These climate forecasts were so sufficiently credible that Federal and state agencies, as well as private citizens, took timely actions to mitigate many of the impacts of the forecast precipitation. The mitigation efforts resulted in a significant reduction in economic loss and property damage associated with one of the strongest El Niño's in recorded history.



Nickalaus Thomas Pinkine Andre Dress Physical Scientists

Michael Weinreb Team Leader, Instrument Calibration Team

Diane V. Robinson Cheryl A. King Computer Specialists

**Richard G. Reynolds** Manager, Ground Systems Division

National Environmental Satellite, Data, and Information Service

National Oceanic and Atmospheric Administration

Messrs. Pinkine, Dress, Weinreb, Reynolds and Mmes. Robinson and King are honored for engineering expertise in support of the recovery and continued operations of the GOES-10 satellite in the face of a life-threatening anomaly. On May 26, 1997, the GOES-10 solar array stopped moving. Without a functioning solar array, imaging and sounding operations were not possible, rendering the \$300 million satellite useless. The team took a highly complex engineering problem from concept to implementation in less than a year. The team assured the continued and complete operation of the GOES system and ensured NOAA's ability to provide environmental prediction and warning capabilities for the safety of life and property.



#### PERSONAL AND PROFESSIONAL EXCELLENCE

Carol-Ann Manen Chief, Injury Assessment Branch

James Harold Hudson Regional Biologist

James Jeansonne Injury Assessment Coordinator, Southeast National Ocean Service

Erik Zobrist Supervisory Physical Scientist

John Iliff Ecologist

National Marine Fisheries Service

Robert E. Ransom Joseph D'Felio Contracting Officers

Office of Finance and Administration

Jerry A. Britton General Engineer

Central Administrative Support Center

Cheryl Scannell Staff Attorney

Office of the Administrator

National Oceanic and Atmospheric Administration Mmes. Manen, Scannell and Messrs. Hudson, Jeansonne, Zobrist, Iliff, Ransom, D'Felio and Britton are recognized for restoring a heavily damaged coral reef off the coast of Mona Island that was injured by the grounding of the M/V Fortuna Reefer. Without intervention, most of the broken corals would have died, causing significant long-term impact to the marine ecosystem. Through their immediate action, the damaged coral habitat was restored within 90 days after the grounding.

Kevin J. Schrab Meteorologist

National Weather Service

National Oceanic and Atmospheric Administration

Dr. Schrab is honored for improving NWS services through implementation of creative and unique uses of satellite information in daily operations and in national training activities. He single-handedly implemented several unique satellite products – notably the FOG product, soundings, winds, and precipitable water – markedly improving forecaster capabilities to detect weather events, and hence to improve warnings and forecasts to NWS customers, especially in the data-sparse West.

John F. Witzig Statistician

National Marine Fisheries Service

National Oceanic and Atmospheric Administration

Dr. Witzig is cited for successfully developing and implementing a complex scientific review of the contentious red snapper science and management in the Gulf of Mexico. The review, mandated by the Magnuson-Stevens Act, required an independent peer review of all scientific and management aspects affecting the species in the Gulf. The review solved or greatly reduced a decade-long deadlock over the scientific basis for conservation of red snapper.

#### LEADERSHIP

Rudolph J. Dominic

Director, Office of Finance

Office of Finance and Administration

National Oceanic and Atmospheric Administration

Mr. Dominic is honored for management of NOAA's Finance Office. He produced exceptional and innovative achievements within the financial management arena. The achievements significantly increased both NOAA's and the Bureau of Export Administration's reputation resulting in financial statement opinions that reflect favorably on the Department's consolidated financial statements.

#### Linda V. Moodie

International Relations Specialist

National Environmental Satellite, Data, and Information Service

National Oceanic and Atmospheric Administration

Ms. Moodie is recognized for personal initiative, creativity, and leadership in achieving a breakthrough which led to the successful negotiation of U.S. Government real-time access to Indian satellite data. With the signing of an agreement with the Government of India in December 1997, the U.S. realized a strategic and scientific objective of more than a decade. The data, vital to U.S. interests, fills a gap in meteorological satellite data coverage over the Indian Ocean.

#### PUBLIC SERVICE OR HEROISM

Robert W. Collins

Data Acquisition Program Manager

National Weather Service

National Oceanic and Atmospheric Administration

Mr. Collins is cited for developing an innovative, partnering approach with regional grocery marketers for the promotion and widespread publicity of tornado, severe thunderstorm, and flash flood safety rules on grocery bags. His safety efforts significantly increased public severe weather awareness across the Chicago metropolitan area. Nearly 50 million grocery bags are circulating the NWS safety rules and television coverage is reaching an estimated seven million people in the metropolitan area.

#### NWSO Jackson, Kentucky

National Weather Service

National Oceanic and Atmospheric Administration

The NWSO Jackson, Kentucky is recognized for contributions in promoting and furthering diversity in eastern Kentucky. The team successfully developed a diversity-in-action local college scholarship fund through individual contributions for college bound students in Appalachia. They also actively participated in a university administered educational program targeting first generation college students from groups historically underrepresented in college attendance.

#### NWS Forecast Office Portland, Maine

#### NWS Office Burlington, Vermont

National Weather Service

National Oceanic and Atmospheric Administration

The NWS Forecast Office Portland, Maine and NWS Office Burlington, Vermont are recognized for exceptional services to the public and emergency managers during the worst ice storm this century that struck northern New England and upstate New York on January 7-9, 1998. In spite of personal hardships, the NWS employees reported to duty around the clock, often at great personal risk, to provide essential services without interruption.

#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

John E. O'Reilly Ecologist

National Marine Fisheries Service

National Oceanic and Atmospheric Administration

Mr. O'Reilly is recognized for development of a new algorithm for calculating color backscatter for NASA's new Sea Viewing Wide Field of View Sensor (SeaWiFS) Satellite. The algorithm will be used as the new standard in ocean color imaging technology and ocean productivity applications, solving a long-standing problem in biological oceanography and fisheries research.

#### Meteorological Applications and Assessment Division

Office of Oceanic and Atmospheric Research

#### Aircraft Operations Center

Office of NOAA Corp Operations

National Oceanic and Atmospheric Administration

The Meteorological Applications and Assessment Division and the Aircraft Operations Center are cited for managing and participating in two multifaceted field experiments, the California Land-Falling Jets Experiment (CALJET) and the Northern Pacific Experiment (NORPEX). The results obtained from these two experiments were a key part of early warnings that saved lives and reduced property damage during the El Niño induced storms along the California coast during the winter of 1998.



## NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION



Gold Medal

### PERSONAL AND PROFESSIONAL EXCELLENCE

James W. McConnaughey Senior Economist

Office of Policy Analysis and Development

National Telecommunications and Information Administration

Mr. McConnaughey is recognized for leadership in developing policies on issues of great importance to the nation: universal availability of telecommunications services at affordable rates, particularly the Education or E-Rate, a non-discriminatory, incentivebased funding program to help the nation's schools, libraries and health care providers have access to advanced telecommunications services. Demonstrating extraordinary vision and commitment, he enlightened the public debate on the accessibility of high quality educational technology and its beneficial effects on job creation, economic growth and standards of living. His contributions have significantly furthered the Administration's efforts to ensure that every American will have access to the fruits of the Information Age.



## PERSONAL AND PROFESSIONAL EXCELLENCE

Elizabeth B. Echols Roanne O. Robinson Special Assistants

Office of the Assistant Secretary

Diane E. Steinour Telecommunications Policy Specialist

Eric R. Rosenberg Program Analyst Office of International Affairs

Anna Paige Darden Director, Public Affairs

Office of Congressional and Public Affairs

National Telecommunications and Information Administration

The CATS Team is cited for designing and implementing the China-U.S. Telecommunications Summit, October 8-11, 1997, in Dailian, China. This innovative approach enhanced the competitive edge of U.S. industry in one of the world's fastest growing telecommunications markets, promoted business opportunities for the U.S. telecommunications industry in China and provided an opportunity for government-to-government discussions to improve Chinese policy and regulatory reform in their telecommunications sector.

Karl B. Nebbia Program Manager

James T. Vorhies
Darlene A. Drazenovich
Telecommunications Specialists

Edward M. Davison Electronics Engineer

Office of Spectrum Management

National Telecommunications and Information Administration

Messrs. Nebbia, Vorhies, Davison and Ms. Drazenovich are recognized for leadership in developing and coordinating U.S. proposals for the 1997 World Radiocommunications Conference. Their efforts were recognized by delegation members as instrumental in the successful adoption of proceedings that will result in significantly more efficient spectrum use to meet future needs of the satellite, maritime and fixed radio services.

#### LEADERSHIP

Edward F. Drocella William T. Druhan Steven K. Jones William Michael Doolan Electronics Engineers

Robert C. Wilson Engineering Technician

Office of Spectrum Management

Kathy D. Smith Deputy Chief Counsel Office of Chief Counsel

National Telecommunications and Information Administration Messrs. Drocella, Druhan, Jones, Doolan, Wilson and Ms. Smith are recognized for national leadership in reallocating Federal radio spectrum to the private sector to foster development of emerging telecommunications technologies. In meeting specific requirements of the 1997 Budget Act, the team effectively balanced the spectrum needs of Federal agencies and the private sector with the potential revenue that could be generated through eventual auction of the reallocated spectrum.

William J. Pomper Electronics Engineer

Institute for Telecommunication Sciences

National Telecommunications and Information Administration

Mr. Pomper is recognized for leadership and technical contributions in developing land mobile radio standards critical to public safety, law enforcement, and national security communications. Mr. Pomper chaired the voluntary consensus standards organization responsible for developing six Land Mobile Radio encryption standards, developed the technical approach and key specifications for each standard, and contributed strongly to their acceptance in national and international fora.

#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Eldon J. Haakinson Supervisory Electronics Engineer

Institute for Telecommunication Sciences

National Telecommunications and Information Administration

Mr. Haakinson is recognized for contributions to the advancement of digital television broadcasting and cable services. This included the introduction of high definition television in the U.S. in the fall of 1998 and the Justice Department's successful defense of the cable television "must-carry" rules before the U.S. Supreme Court. These results will significantly impact video viewing and benefit the competitiveness of the U.S. consumer electronics industry.



## OFFICE OF THE GENERAL COUNSEL



#### PERSONAL AND PROFESSIONAL EXCELLENCE

Matthew S. Borman Senior Attorney Office of the General Counsel

Mr. Borman is recognized for contributions to the development of export control laws in the Newly Independent States of the former Soviet Union, particularly in Central Asian countries. His efforts contributed directly to improved awareness and understanding by senior foreign export control officials of the importance of the legal and regulatory bases for effective export control systems, and helped advance vital national interests and Departmental programs. His command of the legal subject matter gained respect from abroad and from cooperating U.S. agencies. His warmth and consideration in dealing with foreign officials helped to foster receptiveness to this important U.S. initiative.



# Eleanor Roberts Lewis Chief Counsel for International Commerce

#### Arthur I. Aronoff

Senior Counsel for International Finance and Trade

Office of the General Counsel

Ms. Lewis and Mr. Aronoff are cited for contributions to United States initiatives to combat corruption in international transactions. The contributions include participating in the successful negotiation of the Organization for Economic Cooperation and Development (OECD) Convention on Combating Bribery of Foreign Public Officials in International Business Transactions. The agreement commits twenty-eight of twenty-nine OECD member states, and five non-member states, to criminalize the bribery of foreign public officials in a manner similar to that provided by U.S. law. In addition, they advised U.S. exporters on compliance with the U.S. Foreign Corrupt Practices Act and collected and disseminated information about anticorruption activities of governments and international organizations.

## OFFICE OF INSPECTOR GENERAL

Silver Medal

## ADMINISTRATIVE/TECHNICAL SUPPORT

Jessica J. Rickenbach Program Analyst Office of Inspector General

Ms. Rickenbach is recognized for managing an innovative, constructive outreach program for the Office of Inspector General and performing as the single focal point for its intra- and intergovernmental communications. She effectively coordinated OIG Congressional initiatives and led such requested activities as developing, analyzing and presenting the top ten management issues facing the Department.

### PATENT AND TRADEMARK OFFICE



Gold Medal

#### EMPLOYEE DEVELOPMENT

#### PTO University

Office of the Associate Commissioner and Chief Financial Officer

Patent and Trademark Office

PTO University is recognized for contributions to employee development by providing the workforce with life-long learning and training opportunities. As an on-site corporate learning institute, PTO University provides a college credit component to an integrated approach to education, training, and employee development and aims to transform the knowledge and skills necessary for career progression and transition to the organization of the future. The learning opportunities available through PTO University are a realization of the Administration's call for and commitment to continuous learning in order to prepare and ready the workforce for an ever-increasing technological workplace environment.



#### PERSONAL AND PROFESSIONAL EXCELLENCE

Stephen G. Kunin

Deputy Assistant Commissioner for Patent Policy and Projects

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Mr. Kunin is recognized for administration and development of regulations, policies and special projects of the Patent and Trademark Office. One of his singular accomplishments was the reduction of the paperwork and procedural burden on the PTO and the public through improvements in the PTO's rules of practice. In addition, he was co-author of the Examination Guidelines for Genus-Species Inventions, Internet policy, and for the highly acclaimed Examination Guidelines for Computer-Related Inventions. Mr. Kunin's achievements are the result of his personal commitment to represent the PTO to the public by participating in a wide range of activities dealing with PTO policy and practice.



#### LEADERSHIP

H. Dieter Hoinkes
Deputy Administrator, Office of Legislative and International Affairs

Office of the Assistant Secretary of Commerce and Commissioner

Patent and Trademark Office

Mr. Hoinkes is recognized for contributions to the international improvement of intellectual property protection for plant varieties, providing greater security for the products of American plant breeders, both here and abroad. As the U.S. representative to the Council of 35 member countries administering the International Convention for the Protection of New Varieties of Plants, he has led the charge for its revision since 1988. Heading the U.S. Delegation to the Diplomatic Conference in 1991, Mr. Hoinkes helped to achieve a revision that drastically improved the Convention. The new Convention, which he signed on behalf of the United States, serves as a model for all countries that aspire to provide meaningful protection for new plant varieties.



Esther M. Kepplinger Director, Technology Center 1700

Robert W. Saifer (not pictured)
Director, International Liaison Staff
Office of the Assistant Commissioner for
Patents

Elizabeth Curtin Weimar Administrative Patent Judge

Office of the Deputy Assistant Secretary and Deputy Commissioner

Patent and Trademark Office

Mr. Saifer and Mmes. Kepplinger and Weimar are cited for leadership and vision which led to the formulation of revised U.S. regulations, as well as, negotiations of the international standards, for the submission of nucleotide and/or amino acid sequences in patent applications. These uniform standards will ensure significant savings for U.S. applicants, who are the primary innovators in this technological area, as they obtain worldwide patent rights. This results from a single computer readable form of the sequence listing that will be acceptable in international applications filed under the Patent Cooperation Treaty and many other foreign patent applications. The language neutral format will obviate the need for translations, reducing costs and efforts for applications.



#### CUSTOMER SERVICE

Janice O'Lear Tomas V. Vlcek Senior Trademark Attorneys

Susan J. Kastriner Trademark Attorney

Craig K. Morris Manager, Business Process Reengineering

Ari Leifman Staff Attorney

Susan J. Nelms Systems Analyst

Office of the Assistant Commissioner for Trademarks

Steve Hu Glen H. Brown Computer Scientists

Patrick Heneberry Computer Specialist

Office of the Chief Information Officer

Patent and Trademark Office

Mmes. O'Lear, Kastriner, Nelms and Messrs. Vlcek, Morris, Leifman, Hu, Brown and Heneberry are cited for improving customer service through contributions in the design, development and implementation of a web-based trademark application form, by which customers can access a form from the PTO's Home Page and complete the form on-line. Their efforts are in keeping with the spirit of Vice President Gore's reinvention efforts to reach out to customers through the use of cutting-edge technology.

#### PERSONAL AND PROFESSIONAL EXCELLENCE

Hiram H. Bernstein Senior Legal Advisor

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Mr. Bernstein is recognized for contributions in the refinement and advancement of regulations and policies of the PTO. His high quality administration of the patent laws and his enlightened perception of how to improve those laws have resulted in the granting of appropriate and sufficient protection to inventors for their innovations. Mr. Bernstein's efforts have advanced the Administration's reinvention initiative to reduce the regulatory burden on the American public.

James R. Feyrer Primary Patent Examiner

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Mr. Feyrer is recognized for materially advancing PTO's critical goals of pendency reduction and improved examination quality for traditional plant patents. Over the last twenty-five years, he provided exceptional docket management and customer service resulting in exemplary productivity, product quality, and reduced cycle time. Mr. Feyrer was a creative leader who established effective partnerships with customers.

Magdalen Y. Greenlief

Editor, Manual of Patent Examining Procedure

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Mrs. Greenlief is recognized for the development and administration of the law and regulations of the Patent and Trademark Office. In addition, she provided editorship and authorship of the Manual of Patent Examining Procedure (MPEP). The MPEP is the definitive reference work on policy, practice and procedure as it relates to the prosecution of patent applications before the PTO. Her efforts have resulted in a more up-to-date and user-friendly reference work.

#### LEADERSHIP

Meredith C. Beckhardt Arti K. Shah Technical Information Specialists

Carol E. Bidwell Supervisory Special Program Examiner

James Martinell
Senior Level Patent Examiner

Michael D. Moore Supervisory Technical Information Specialist

Charles A. Pearson Patent Legal Administrator

Robert A. Wax Supervisory Patent Examiner

Office of the Assistant Commissioner for Patents

Scott A.M. Chambers

Associate Solicitor

Office of the Assistant Secretary and Commissioner Arthur F. Purcell

Senior Computer Scientist

Office of the Chief Information Officer

Patent and Trademark Office

Messrs. Martinell, Moore, Pearson, Wax, Chambers, Purcell, and Mmes. Beckhardt, Shah and Bidwell are recognized for contributions which led to the formulation of revised U.S. regulations and standards, that will be used internationally for the submission of nucleotide and/or amino acid sequences in patent applications. These uniform standards will ensure significant savings for U.S. applicants as they obtain worldwide patent rights.

## ADMINISTRATIVE/TECHNICAL SUPPORT

Frances M. Hicks Paralegal Specialist

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Ms. Hicks is recognized for materially contributing to the reduction and maintenance of the pendency of petitions filed in patent applications. She accomplished this by competent and efficient examination of petitions, training and mentoring of petition staff, and providing customers with timely and accurate responses to inquiries. Ms. Hicks' expert knowledge and willingness to take the extra step have further served to make her a role model for others.

Joanne P. Hodge Head Supervisory Legal Instruments Examiner

Office of the Assistant Commissioner for Patents

Patent and Trademark Office

Ms. Hodge is honored for personal initiative and creativity as a Head Supervisory Legal Instruments Examiner. Under her strong leadership, technical support staff significantly improved their performance in support of the patent examining process. These improvements have resulted in the advancement of the Patent and Trademark Office's critical goals of reducing cycle time and exceeding customer expectations.



## TECHNOLOGY ADMINISTRATION



#### LEADERSHIP

B. Stephen Carpenter
Director, International and Academic
Affairs

National Institute of Standards and Technology

Technology Administration

Dr. Carpenter is recognized for leadership and direction of NIST's international relationships and activities. As Director for International and Academic Affairs, he played a critical role in the revitalization and promotion of the Inter-American Metrology System (SIM). For the last six years, he has diligently worked to reestablish SIM as a comprehensive organization that reflects the emerging regional structure and trade relationships of the entire hemisphere. The SIM and its organizational components are now chartered on a course with significant benefit to be gained by all participating countries of the Americas through improved quality, reduced non-tariff trade barriers, and improved hemispheric trade.



Harry S. Hertz
Director, National Quality Program
National Institute of Standards and
Technology

Technology Administration

Dr. Hertz is honored for leadership as the Director of the National Quality Program. The Program was established by law in 1987, with responsibility for managing the Malcolm Baldrige National Quality Award Program. The primary goal of the Program is to enhance the competitiveness of U.S. business organizations through the continuous improvements of the quality of their products and services. Under Dr. Hertz's leadership, the Program has achieved unprecedented success and national acceptance as the standard for measuring performance excellence. Through his vision, management expertise, and total commitment to performance excellence, the National Quality Program is in a solid position to diversify and expand the delivery of performance excellence concepts to all segments of the economy.



Lura J. Powell
Director, Advanced Technology Program
National Institute of Standards and
Technology

Technology Administration

Dr. Powell is cited for leadership of the Advanced Technology Program (ATP) during very turbulent years. The ATP provides multi-year funding to single companies and to industry-led joint ventures to pursue research and development projects with high-payoff potential for the nation. She advanced the Department's goal of "accelerating technological innovation and the development of new technologies that underpin future economic growth." Dr. Powell was a key contributor to Secretary Daley's study to strengthen the ATP and to implement the recommendations, including increasing state involvement in the Program and making the selection process for focused programs more open and rigorous. She responded successfully to countless Congressional, budgetary, and programmatic inquiries and requests.



Rosalie T. Ruegg Director, Economic Assessment Office

National Institute of Standards and Technology

Technology Administration

Ms. Ruegg is honored for the creation of an internationally recognized economic impact assessment methodology for the Advanced Technology Program (ATP). She created a systematic approach to gathering hard data from all projects and analyzing the data, enabling the ATP to demonstrate in a quantitative manner how the ATP is contributing to the Department's strategic goals. Even before the Government Performance and Results Act made it necessary for agencies to quantify their accomplishments, Ms. Ruegg began developing innovative ways to gather data in a user-friendly way and to use such data to quantify program impact. The ATP's approach has captured the attention of leading economists who study the impact of research and development.



#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Paul Sebastian Julienne Supervisory Research Chemist

National Institute of Standards and Technology

Technology Administration

Dr. Julienne is honored as the pioneer and world leader in the theory of ultracold collisions, including the theory of photoassociation spectroscopy. This research led to the recent experimental demonstration of Bose-Einstein condensation at NIST and other institutions. His work guided and interpreted advances in the field of laser cooling and trapping, including experiments conducted by NIST Physics Nobel Laureate Dr. William Phillips. Dr. Julienne's work is crucial to development of ultraprecise atomic fountain frequency standards, and to development of atom and molecular lasers.



John M. Martinis Gene C. Hilton Kent D. Irwin David A. Wollman Physicists

National Institute of Standards and Technology

Technology Administration

The team is recognized for inventing a radical new x-ray detector, demonstrating its performance, and developing the resulting microanalysis system to the point of commercialization. The detector and system are expected to revolutionize x-ray microanalysis and meet critical industry needs in the semiconductor and other industries. The team used the system to identify particulate contamination as small as 100 nm in diameter on silicon wafers. Industry praise for the work includes citation of the x-ray microcalorimeter as an example of important progress toward meeting industry metrology goals. The achievements of the team are widely recognized in the semiconductor and microanalysis industries and throughout the scientific community.



### Silver Medal

#### CUSTOMER SERVICE

#### Janitorial Services Group

National Institute of Standards and Technology

Technology Administration

The Janitorial Services Group is honored for forming Clean Room Teams which resulted in a major change in practices for retaining the ultra-clean environment of NIST laboratories. By teaming with their potential laboratory customers, seeking out and gaining expertise through contacts with clean room equipment vendors, and through formal training and certification efforts, the Clean Room Teams demonstrated that a can-do attitude will result in improved services at lower cost to the government.

#### PERSONAL AND PROFESSIONAL EXCELLENCE

Barbara C. Levin Biologist

National Institute of Standards and Technology

Technology Administration

Dr. Levin is recognized for guidance and management of committee activities that deal with research involving human subjects at NIST and the Department. While leading these efforts, she also conducted research leading to the development of NIST's first, and one of its most complex, Standard Reference Materials - a human mitochondrial DNA to provide quality control in forensic identification, medical diagnosis and mutation detection.

#### LEADERSHIP

Dale E. Hall

Deputy Director, Materials Science and Engineering Laboratory

National Institute of Standards and Technology

Technology Administration

Dr. Hall is cited for leading the development of the Center for Theoretical and Computational Materials Science, an electronic network of measurement tools used to solve industrial problems. His vision included expanding the use of information technology to include electronic collaborations among materials scientists worldwide. The impact of this work has been to further research on materials structures critical to U.S. industrial and technological enterprises.

Jorge R. Urrutia
Director of Administration

National Institute of Standards and

Technology

Technology Administration

Mr. Urrutia is recognized for construction and modification of research facilities at NIST. He brought to NIST an unprecedented focus on providing outstanding research facilities by establishing partnerships with contractors, scientific programmatic staff, procurement officials, legal staff, neighbors and other stakeholders. His skills as an excellent negotiator has saved NIST millions of dollars in construction costs.

#### PUBLIC SERVICE OR HEROISM

Fire Protection Group

**Environmental Compliance Group** 

National Institute of Standards and Technology

Technology Administration

The Fire Protection Group and the Environmental Compliance Group are cited for responding quickly to a threatening fire in the NIST Chemistry Building on September 22, 1997. While the firefighters worked to extinguish the blaze, the safety engineer identified dangerous chemicals in the lab and removed them safely. In the face of personal danger, the groups worked tirelessly to extinguish the fire, resulting in minimal damage and disruptions to NIST research and services to industry and other customers.

#### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Edward F. Kelley

Physicist

National Institute of Standards and Technology

Technology Administration

Dr. Kelley is cited for invention and development of new methods for characterizing video displays and the effective introduction of these methods to industry. This was accomplished by spearheading the development of the standard recently issued by the Video Electronics Standards Association. Dr. Kelley's method for measuring contrast of flat-panel displays has provided industry the ability for the first time to make these important measurements accurately and with confidence.

W. Gary Mallard

Supervisory Research Chemist

National Institute of Standards and Technology

Technology Administration

Dr. Mallard is recognized for developing the NIST Chemistry WebBook, the world's most comprehensive collection of thermochemical, thermophysical, and spectral reference data for commercially important chemicals available on the Internet. Nearly 7,000 distinct hosts are accessing the WebBook each week, representing virtually every major company, small firm, educational institution, and government agency with a significant interest in high-quality chemical data.

## Many thanks to those individuals who contributed so much to the success of today's program

Special thanks to:

Office of Human Resources Management and Incentive Awards Staff

> Michael R. Osver Priscilla Bailey

Incentive Awards Program Officers of the Department

Vernell Dallis — NOAA
Claudia Thornburg — Census
Angelique Phifer — O/S
Chris Mondok — PTO
Azalea Nunnally — OIG
Michael Reskallah — ITA
Marcia Robertson — NIST

and their valuable assistants

Holiday Brass Quintet Armed Forces Color Guard Visual Design Branch

## Notes

## Notes

